

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION  
TRANSMITTAL LETTER**

ATTORNEY DOCKET NO.:  
2885/14A

Assistant Commissioner  
for Patents  
Washington D.C. 20231  
Box Patent Application

Transmitted herewith for filing is the patent application of

Inventor(s): **Martin VORBACH and Robert MÜNCH**

For : **INTERNAL BUS SYSTEM FOR DFPS AND UNITS WITH TWO- OR  
MULTI-DIMENSIONAL PROGRAMMABLE CELL  
ARCHITECTURES, FOR MANAGING LARGE VOLUMES OF DATA  
WITH A HIGH INTERCONNECTION COMPLEXITY**

Enclosed are:


1. **54** sheets of specification, **10** sheets of claims, and **1** sheet of abstract.
2. **34** sheet(s) of drawings.
3. Information Disclosure Statement, Form-1449
4. Declaration
5. Certificate Under 37 C.F.R. 3.73(b), along with copy of Assignment.
6. Power of Attorney by Assignee of Entire Interest;
7. Assignment and assignment recordal cover sheet;
8. Verified Statement Claiming Small Entity Status
9. The filing fee has been calculated as shown below:

00445139-00000000

	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE				790.00
TOTAL CLAIMS	47 - 20 =	27	22.00	594.00
INDEPENDENT CLAIMS	2 - 3 =	0	82.00	0.00
MULTIPLE DEPENDENT CLAIM PRESENT			270.00	
*Number extra must be zero or larger			TOTAL	1,284.00
If applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	642.00

9. Please charge the required application filing fee of **\$642.00** to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
10. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication and during the pendency of this application or credit any overpayment to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**:
- A. Any additional filing fees required under 37 C.F.R. § 1.16;
  - B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
  - C. Any additional patent issue fees under 37 C.F.R. § 1.18;
  - D. Any additional document supply fees under 37 C.F.R. § 1.19;
  - E. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
  - F. Any additional miscellaneous fees under 37 C.F.R. § 1.21.
11. A duplicate copy of this sheet is enclosed.

Dated: 28 August 1998 By: \_\_\_\_\_

  
Michelle Carniaux (Reg. No. 36,098)

**KENYON & KENYON**  
One Broadway  
New York, New York 10004  
(212) 425-7200 (phone)  
(212) 425-5288 (facsimile)

© Kenyon & Kenyon 1998

08/28/98  
Jc532 U.S. PTO

EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" MAILING LABEL NUMBER EM97192620845

DATE OF DEPOSIT

8/28/98

Jc511 U.S. PTO  
09/14/98  
08/28/98

TYPE OF DOCUMENT

NEW PATENT APPN. FOR MARTIN VORBACK

SERIAL NO. \_\_\_\_\_

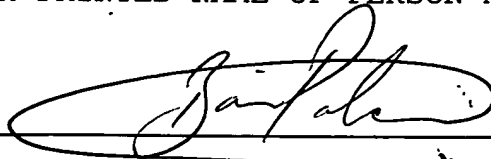
FILING DATE

Herein

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE, BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

BORIS POLANCO

(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)



(SIGNATURE OF PERSON MAILING PAPER OR FEE)

INTERNAL BUS SYSTEM FOR ORPS AND UNITS WITH  
OR MULTI-DIMENSIONAL PROGRAMMABLE CELL  
ARCHITECTURES FOR MANAGING LARGE VOLUMES  
OF DATA WITH A HIGH INTERCONNECTION COMPLEXITY.